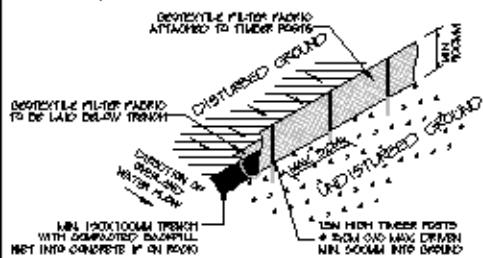


SEDIMENT CONTROL NOTES

- ALL EROSION AND SEDIMENTATION CONTROL MEASURES, INCLUDING REVEGETATION AND STORAGE OF SOIL AND TOPSOIL, SHALL BE IMPLEMENTED TO THE STANDARDS OF THE SOIL CONSERVATION OF NSW AND INSPECTED REGULARLY BY THE SITE MANAGER.
- ALL DRAINAGE WORKS SHALL BE CONSTRUCTED AND STABILIZED AS EARLY AS POSSIBLE DURING DEVELOPMENT.
- SEDIMENT TRAPS SHALL BE CONSTRUCTED AROUND ALL INLET PITS, CONSISTING OF 300MM WIDE X 300MM DEEP TRENCH.
- ALL SEDIMENT BASINS AND TRAPS SHALL BE CLEANED WHEN THE STRUCTURES ARE A MAXIMUM OF 50% FULL OF SOIL MATERIALS, INCLUDING THE MAINTENANCE PERIOD.
- SOIL AND TOPSOIL STOCKPILES SHALL BE LOCATED AWAY FROM DRAINAGE LINES AND AREA WHERE WATER MAY CONCENTRATE. ALL ROADS AND FOOTPATHS TO BE SWEEP DAILY.
- FILTER SHALL BE CONSTRUCTED BY STRETCHING A FILTER FABRIC (GEOTEXTILE) OR APPROVED EQUIVALENT BETWEEN POST AT 3.0M CENTRES. FABRIC SHALL BE BURIED 150MM ALONG ITS LOWER EDGE.
- DUST PREVENTION MEASURES TO BE MAINTAINED AT ALL TIMES.



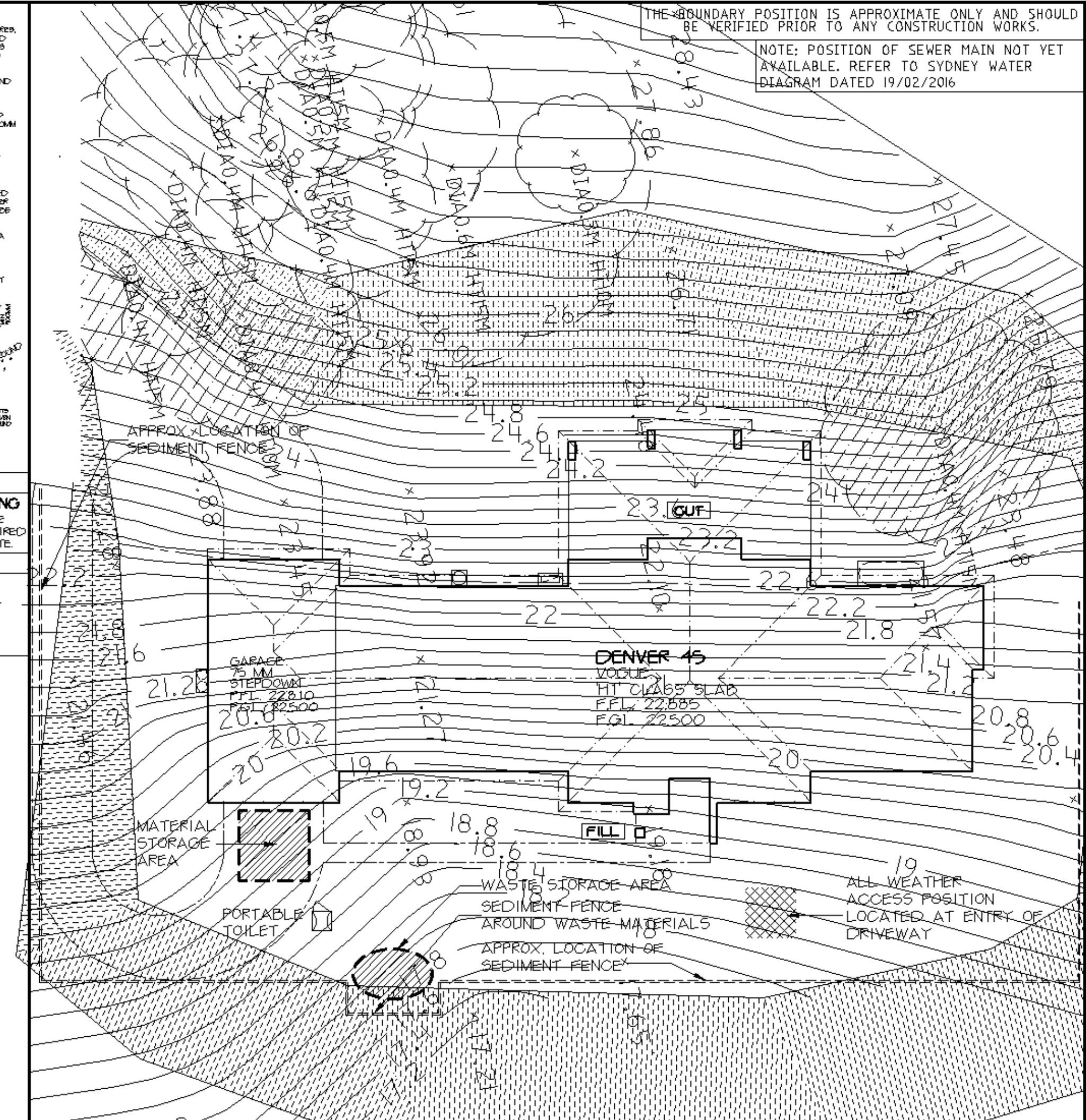
SEDIMENT FENCE DETAIL NOT TO SCALE

TEMPORARY SECURITY FENCING

TEMPORARY SECURITY FENCING TO THE PERIMETER OF BOUNDARY WHERE REQUIRED TO PREVENT PUBLIC ACCESS ONTO SITE.

CUT & FILL BATTERS

ALL GROUND LINES ARE APPROXIMATE. EXTENT OF CUT AND FILL BATTERS WILL BE DETERMINED ON SITE. SEDIMENT BARRIERS ARE TO BE CUSTOMISED SITE SPECIFIC



LOT NO:	1
DEPOSITED PLAN:	1181666
COUNCIL / LGA:	PENRITH
SLAB CLASS:	H1
MGA:	
WIND SPEED:	N2

EROSION & SEDIMENT CONTROL PLAN

CONSTRUCTION PLAN

TEMPORARY FENCING:
BUILDER TO PROVIDE FENCING TO ANY UNFENCED BOUNDARIES (LOCAL AUTH. BYLAW)

ALL WEATHER ACCESS:
METRICON TO SUPPLY UP TO 5M SUITABLE ALL WEATHER ACCESS TO BUILDING PLATFORM DURING CONSTRUCTION

ASPECT SURVEY DATE: 26.02.16

CONTOUR INTERVALS: 200MM

LEVELS TO: AHD



Bldg E, Land 4, 32 Lexington Dr, Bankstown NSW 2203
P.O. Box 1010, Norwest Business Park NSW 2103
Tel: 02 8887 9000 Fax: 02 8079 5901
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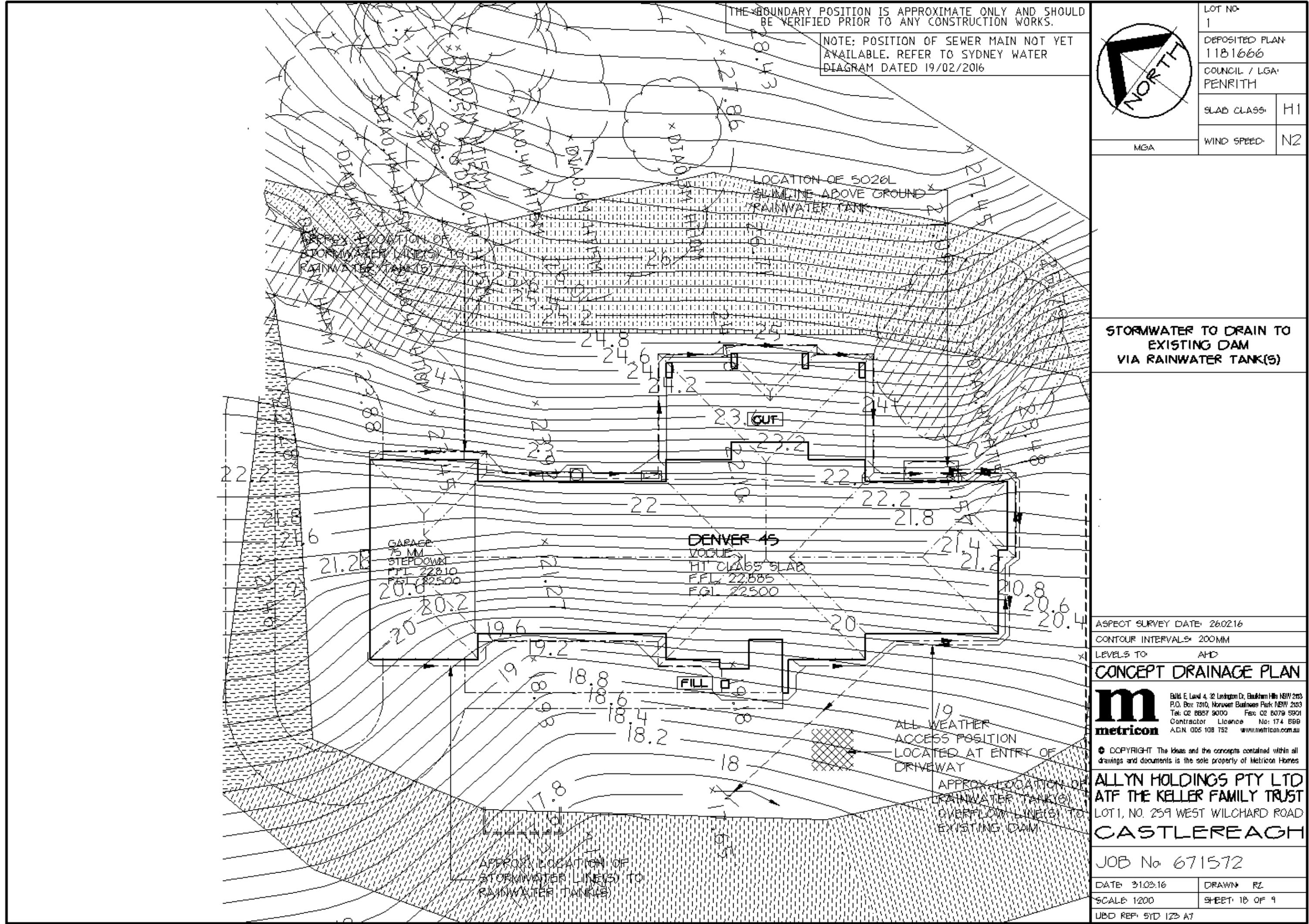
**ALLYN HOLDINGS PTY LTD
AT THE KELLER FAMILY TRUST**
LOT 1, NO. 259 WEST WILCHARD ROAD
CASTLEREAGH

JOB No: 671572

DATE: 31.03.16 DRAWN: RZ

SCALE: 1:200 SHEET: 1A OF 9

UBO REF: SYD 12D A7



LOT NO:	1
DEPOSITED PLAN:	1181666
COUNCIL / LGA:	PENRITH
SLAB CLASS:	H1
WIND SPEED:	N2

Schedule of BASIX commitments

The commitments set out below regulate how the proposed development is to be carried out. It is a condition of any development consent granted, or complying development certificate issued, for the proposed development, that BASIX commitments be complied with.

Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Fixtures			
The applicant must install showerheads with a minimum rating of 3 star (> 7.5 but <= 9 L/min) in all showers in the development.		✓	✓
The applicant must install a toilet flushing system with a minimum rating of 4 star in each toilet in the development.		✓	✓
The applicant must install taps with a minimum rating of 3 star in the kitchen in the development.		✓	
The applicant must install basin taps with a minimum rating of 3 star in each bathroom in the development.		✓	
Alternative water			
Rainwater tank			
The applicant must install a rainwater tank of at least 5000 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.	✓	✓	✓
The applicant must configure the rainwater tank to collect rain runoff from at least 530 square metres of the roof area of the development (excluding the area of the roof which drains to any stormwater tank or private dam).		✓	✓
The applicant must connect the rainwater tank to:			
• all toilets in the development		✓	✓
• the cold water tap that supplies each clothes washer in the development		✓	✓
• at least one outdoor tap in the development (Note: NSW Health does not recommend that rainwater be used for human consumption in areas with potable water supply.)		✓	✓

BASIX Planning & Environment www.basix.nsw.gov.au Version: 2.3 / CASUARINA_2_37_2 Certificate No.: 714032S Sunday, 20 March 2016 page 3/7

Thermal Comfort Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Simulation Method			
The applicant must attach the certificate referred to under "Assessor Details" on the front page of this BASIX certificate (the "Assessor Certificate") to the development application and construction certificate application for the proposed development (or, if the applicant is applying for a complying development certificate for the proposed development, to that application). The applicant must also attach the Assessor Certificate to the application for an occupation certificate for the proposed development.			
The Assessor Certificate must have been issued by an Accredited Assessor in accordance with the Thermal Comfort Protocol.			
The details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX certificate, including the Cooling and Heating loads shown on the front page of this certificate.			
The applicant must show on the plans accompanying the development application for the proposed development, all matters which the Assessor Certificate requires to be shown on those plans. Those plans must bear a stamp of endorsement from the Accredited Assessor to certify that this is the case. The applicant must show on the plans accompanying the application for a construction certificate (or complying development certificate, if applicable), all thermal performance specifications set out in the Assessor Certificate, and all aspects of the proposed development which were used to calculate those specifications.			
The applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor Certificate, and in accordance with those aspects of the development application or application for a complying development certificate which were used to calculate those specifications.		✓	✓
The applicant must construct the floors and walls of the dwelling in accordance with the specifications listed in the table below.		✓	✓

BASIX Planning & Environment www.basix.nsw.gov.au Version: 2.3 / CASUARINA_2_37_2 Certificate No.: 714032S Sunday, 20 March 2016 page 4/7

Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Hot water			
The applicant must install the following hot water system in the development, or a system with a higher energy rating: electric heat pump - air sourced with a performance of 20 to 30 RECs or better.	✓	✓	✓
Cooling system			
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 living area: 3-phase airconditioning; Energy rating: EER 2.5 - 3.0		✓	✓
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 bedroom: 3-phase airconditioning; Energy rating: EER 2.5 - 3.0		✓	✓
The cooling system must provide for day/night zoning between living areas and bedrooms.		✓	✓
Heating system			
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 living area: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		✓	✓
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 bedroom: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		✓	✓
The heating system must provide for day/night zoning between living areas and bedrooms.		✓	✓
Ventilation			
The applicant must install the following exhaust systems in the development:			
At least 1 Bathroom: individual fan, ducted to facade or roof; Operation control: manual switch on/off		✓	✓
Kitchen: individual fan, ducted to facade or roof; Operation control: manual switch on/off		✓	✓
Laundry: natural ventilation only, or no laundry; Operation control: n/a		✓	✓
Artificial lighting			
The applicant must ensure that the "primary type of artificial lighting" is fluorescent or light emitting diode (LED) lighting in each of the following rooms, and where the word "dedicated" appears, the fittings for those lights must only be capable of accepting fluorescent or light emitting diode (LED) lamps:			
• at least 5 of the bedrooms / study;		✓	✓

BASIX Planning & Environment www.basix.nsw.gov.au Version: 2.3 / CASUARINA_2_37_2 Certificate No.: 714032S Sunday, 20 March 2016 page 5/7

Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
• at least 1 of the living / dining rooms;		✓	✓
• the kitchen;		✓	✓
• all bathrooms/toilets;		✓	✓
• the laundry;		✓	✓
• all hallways;		✓	✓
Natural lighting			
The applicant must install a window and/or skylight in the kitchen of the dwelling for natural lighting.		✓	✓
The applicant must install a window and/or skylight in 3 bathroom(s)/toilet(s) in the development for natural lighting.		✓	✓
Other			
The applicant must install a gas cooktop & electric oven in the kitchen of the dwelling.		✓	
The applicant must install a fixed outdoor clothes drying line as part of the development.		✓	

BASIX Planning & Environment www.basix.nsw.gov.au Version: 2.3 / CASUARINA_2_37_2 Certificate No.: 714032S Sunday, 20 March 2016 page 6/7

ASPECT SURVEY DATE: 26.02.16
 CONTOUR INTERVALS: 200 MM
 LEVELS TO: AHD
BASIX COMMITMENTS



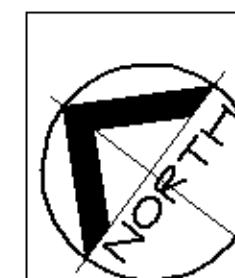
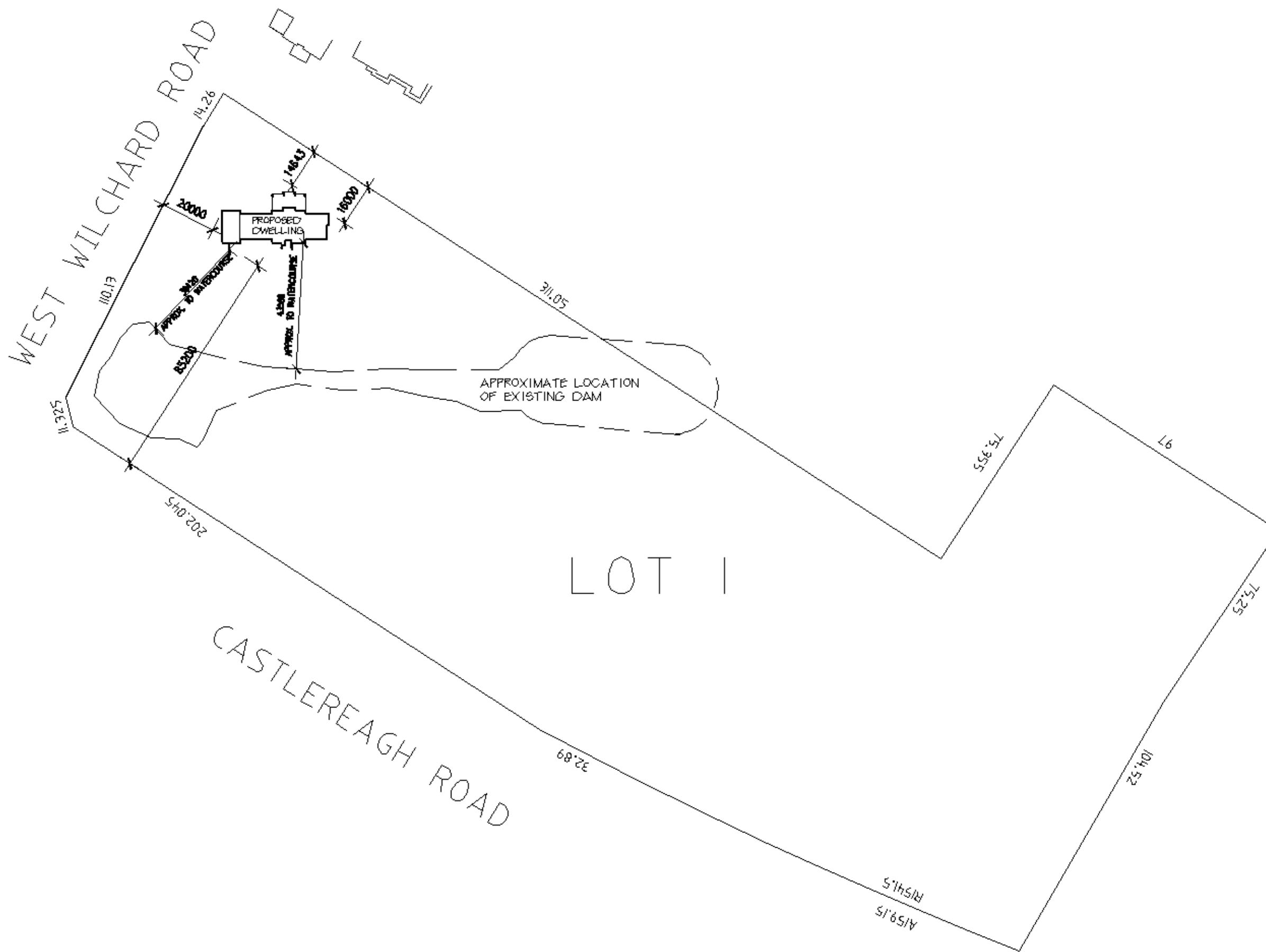
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 ATF THE KELLER FAMILY TRUST
 LOT 1, NO. 259 WEST WILCHARD ROAD
 CASTLEREAGH

JOB No: 671572

DATE: 31.03.16	DRAWN: PK
SCALE: 1:200	SHEET: 1C OF 9
UBD REF: SYD 123 A1	



LOT NO:	
1	
DEPOSITED PLAN:	
1181666	
COUNCIL / LGA:	
PENRITH	
SLAB CLASS:	H1
WIND SPEED:	NZ

OVERALL SITE PLAN NTS

m
metricon

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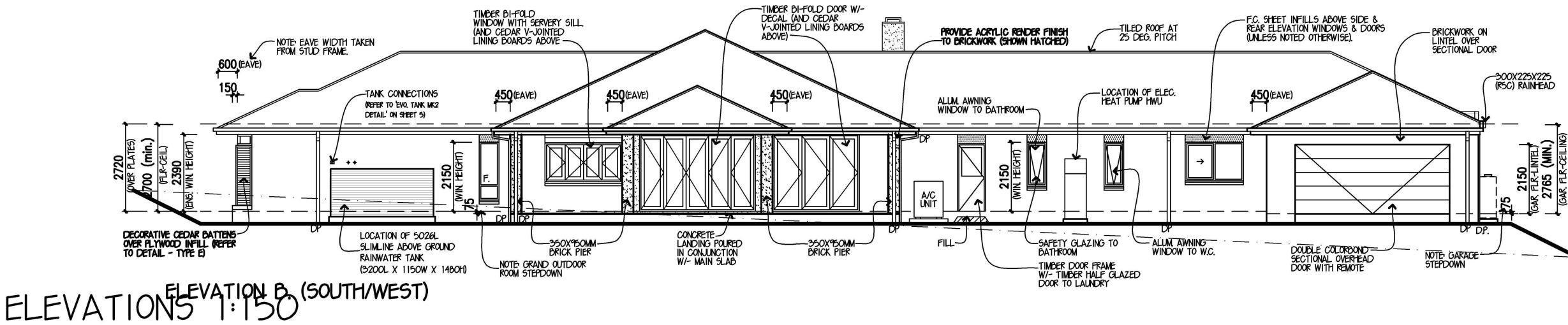
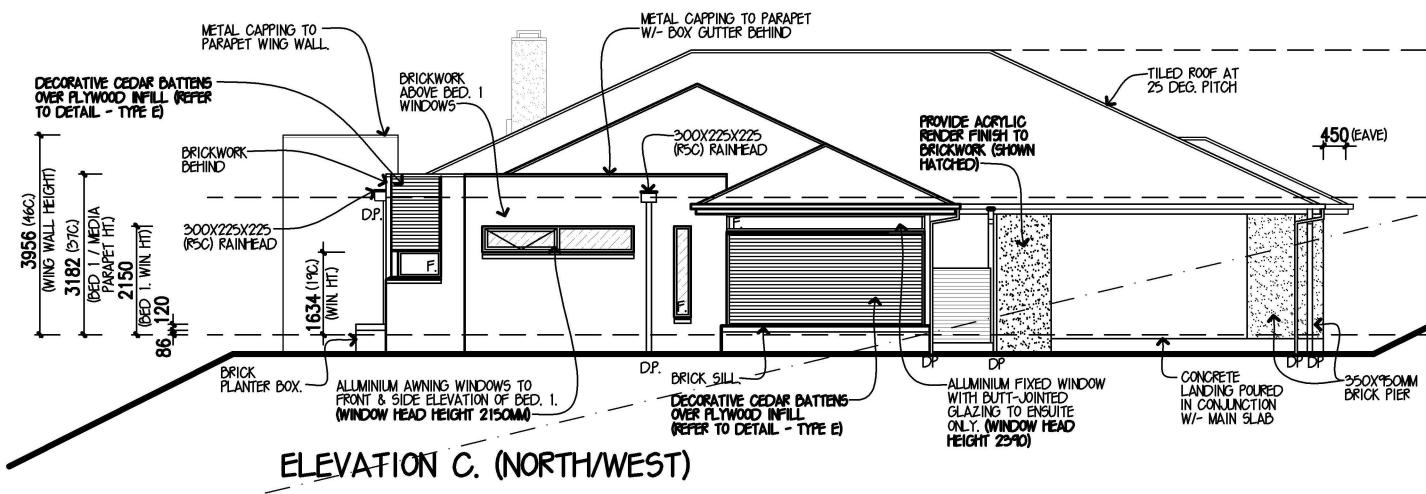
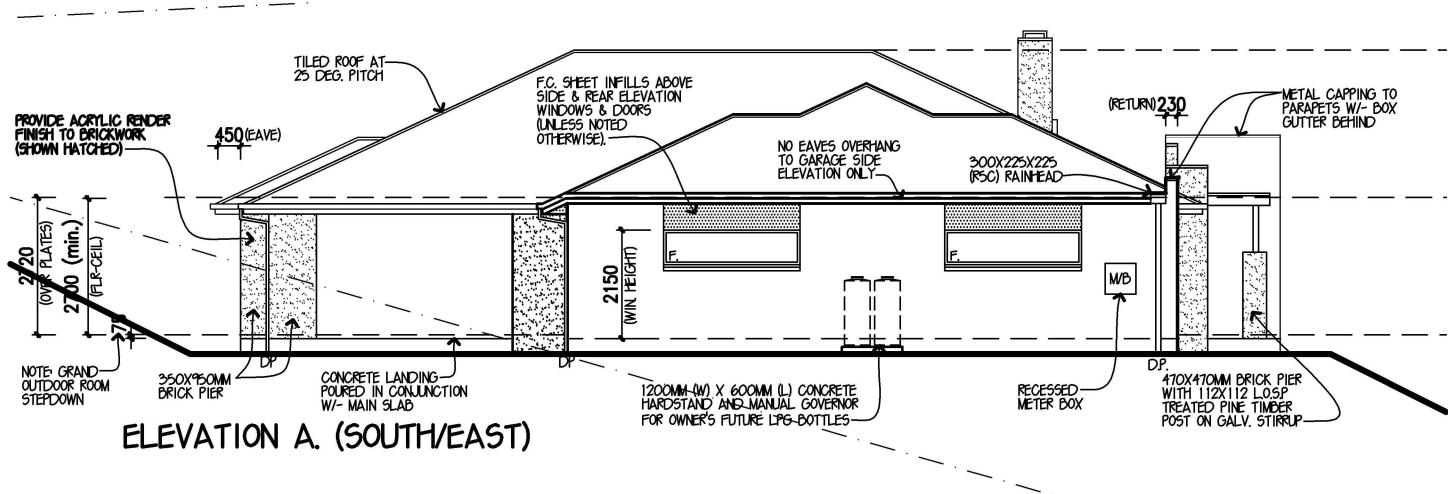
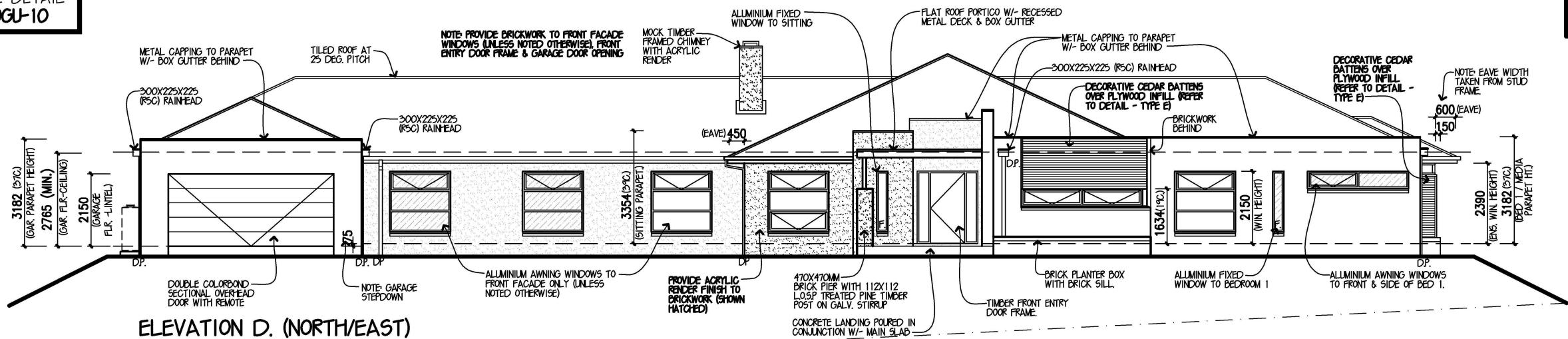
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ATF THE KELLER FAMILY TRUST
LOT 1, NO. 259 WEST WILCHARD ROAD
CASTLEFRACH**

JOB No. 671572

DATE 31.03.16 DRAWN RZ
SCALE 1:200 SHEET 1D OF 9
UBD REF: 5YD 123 A7

IMPORTANT NOTE:
REFER TO FAÇADE DETAIL
REF. NO. S-TYP-VOGU-10

IMPORTANT NOTE:
REFER TO ENGINEERS PLANS FOR
ARTICULATION JOINT LOCATIONS



'H1' CLASS SLAB

PROVIDE SELECTED FACE BRICKWORK
TO ALL ELEVATIONS
(UNLESS NOTED OTHERWISE)

□ DENOTES WINDOWS WITH 6.38MM
THICK (NOM) COMFORTPLUS NEUTRAL
GLASS

- NOTES:**
- * WINDOW SUPPLIER TO SUPPLY COVER BOARDS TO ALL CORNER WINDOWS U.N.O.
 - * ALL GLAZING TO COMPLY WITH A.S. 1288 – 2006 GLASS IN BUILDINGS, & WITH A.S. 4055 – 2012 FOR WINDLOADING.
 - * WINDOW HEAD HEIGHT DIMENSIONS TO BE TAKEN TO THE NEAREST CORRESPONDING BRICK COURSE.
 - * WINDOWS TO COMPLY WITH B.C.A. 3.9.2.5
 - * GUTTER AND DRAINAGE SYSTEM TO COMPLY WITH A.S. 3500

DESIGN: **DENVER 45**

FAÇADE: **VOGUE** CEILING: **24, R**

GARAGE: **DOUBLE** LOCATION: **F**

ELEVATIONS

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LOT 1 NO.259 WEST WILCHARD ROAD
CASTLEREAGH

JOB NO: 671572 DATE: 05.01.16

F.C.DATE: DD MMM YYYY MST VER: 02 DEC 2008

PERMIT No:

DRAWN: SMX CHKD: SHEET: 3 of 9

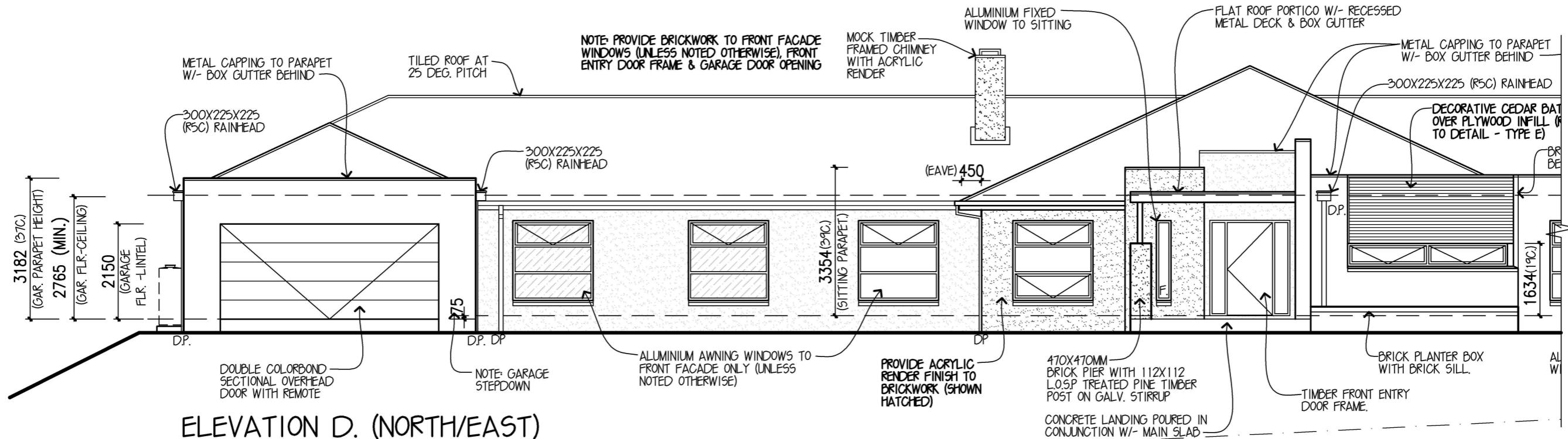
IMPORTANT NOTE:
REFER TO FACADE DETAIL
REF. NO. S-TYP-VOGU-10

'H1' CLASS SLAB

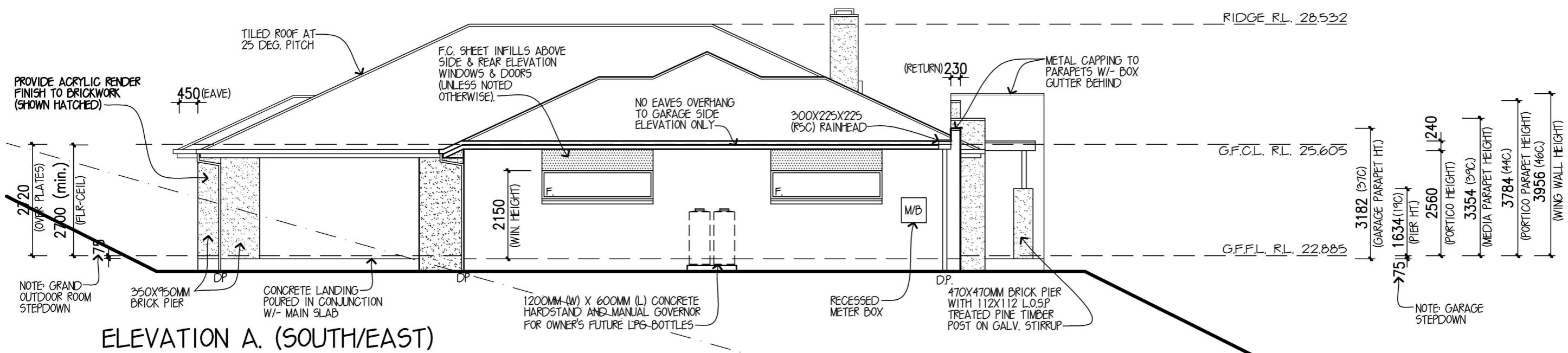
PROVIDE SELECTED FACE BRICKWORK
TO ALL ELEVATIONS
(UNLESS NOTED OTHERWISE)



IMPORTANT NOTE:
REFER TO ENGINEERS PLANS FOR
ARTICULATION JOINT LOCATIONS



ELEVATION D. (NORTH/EAST)



ELEVATION A. (SOUTH/EAST)

ELEVATIONS 1:100

NOTES:

- * WINDOW SUPPLIER TO SUPPLY COVER BOARDS TO ALL CORNER WINDOWS U.N.O.
- * ALL GLAZING TO COMPLY WITH A.S. 1288 – 2006 GLASS IN BUILDINGS, & WITH A.S. 4055 – 2012 FOR WINDLOADING.
- * WINDOW HEAD HEIGHT DIMENSIONS TO BE TAKEN TO THE NEAREST CORRESPONDING BRICK COURSE.
- * WINDOWS TO COMPLY WITH B.C.A. 3.9.2.5
- * GUTTER AND DRAINAGE SYSTEM TO COMPLY WITH A.S. 3500

Document Set ID: 7190082
(version: 1, Version Date: 03/06/2016)

DESIGN: DENVER 45

FACADE: **VOGUE** CEILING: **24, R**

GARAGE: **DOUBLE**

ELEVATION

DESIGNER

m
-ji

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LOT 1 NO.259 WEST WILCHARD ROAD
CASTLEREAGH

JOB NO: 671573 DATE: 05.01.16

F.C. DATE: 29-MM-XXXX MST VER: 03-DEC-2006

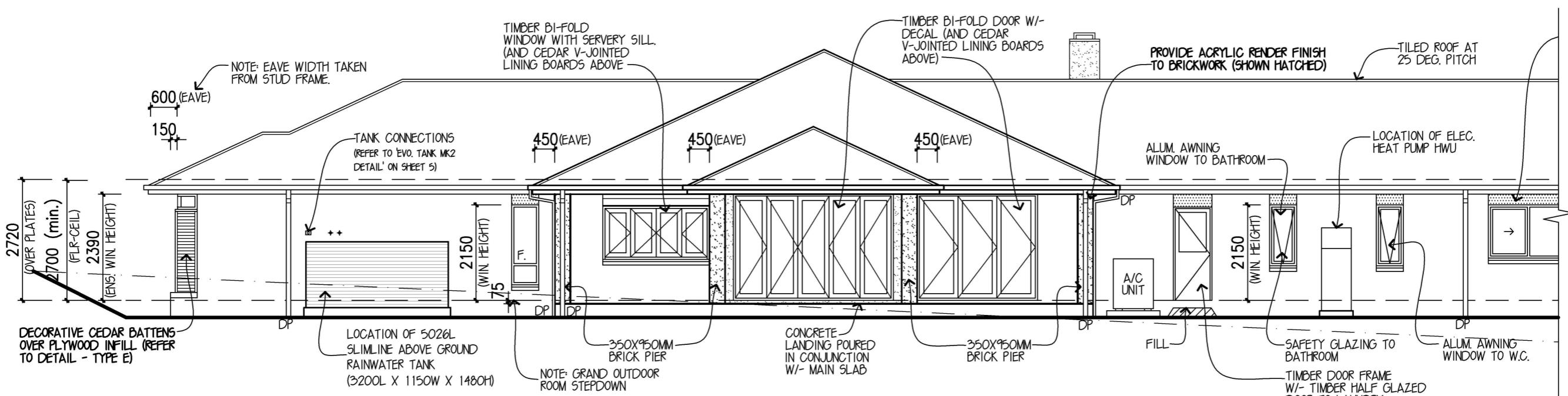
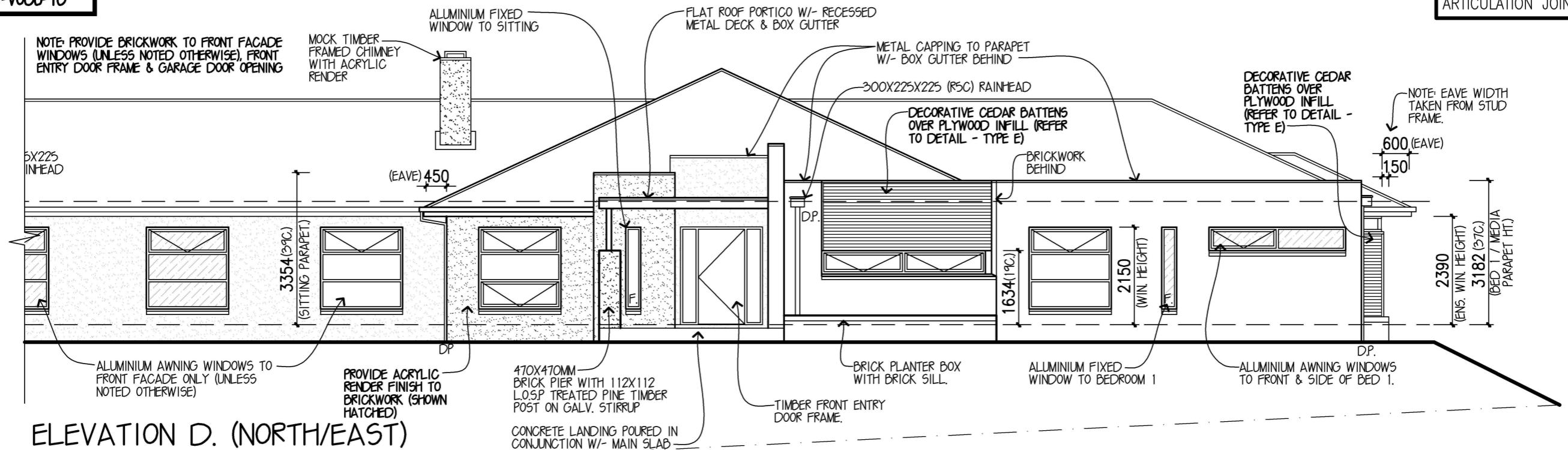
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二、填空题
三、计算题
四、综合题

PERMIT NO. _____

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IMPORTANT NOTE:
REFER TO ENGINEERS PLANS FOR
ARTICULATION JOINT LOCATIONS



ELEVATIONS 1:100

'H1' CLASS SLAB

PROVIDE SELECTED FACE BRICKWORK
TO ALL ELEVATIONS
(UNLESS NOTED OTHERWISE)

DENOTES WINDOWS WITH 6.38MM
THICK (NOM) COMFORTPLUS NEUTRAL
GLASS

- NOTES:
 * WINDOW SUPPLIER TO SUPPLY COVER BOARDS
TO ALL CORNER WINDOWS U.N.O.
 * ALL GLAZING TO COMPLY WITH A.S. 1288 -
2006 GLASS IN BUILDINGS, & WITH A.S. 4055
- 2012 FOR WINDLOADING.
 * WINDOW HEAD HEIGHT DIMENSIONS TO BE
TAKEN TO THE NEAREST CORRESPONDING BRICK
COURSE.
 * WINDOWS TO COMPLY WITH B.C.A. 3.9.2.5
 * GUTTER AND DRAINAGE SYSTEM TO COMPLY
WITH A.S. 3500

DESIGN: DENVER 45
FAÇADE: VOGUE CEILING: 24.R
GARAGE: DOUBLE LOCATION: F

ELEVATIONS

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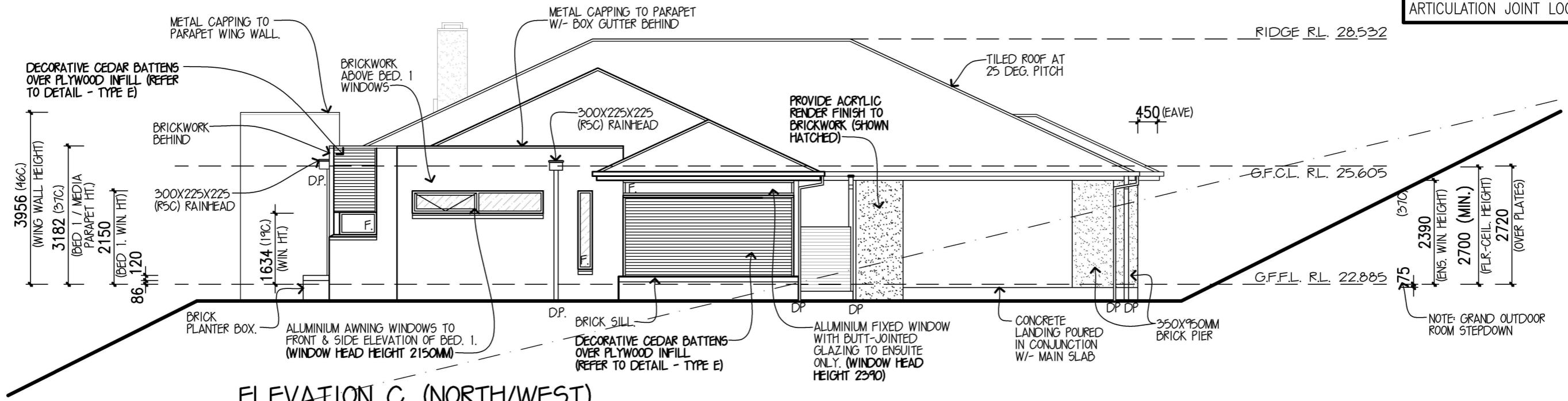
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LOT 1 NO.259 WEST WILCHARD ROAD
CASTLEREAGH

JOB NO: 671572 DATE: 05.01.16
F.C.DATE: DD MMM YYYY MST VER: 02 DEC 2008

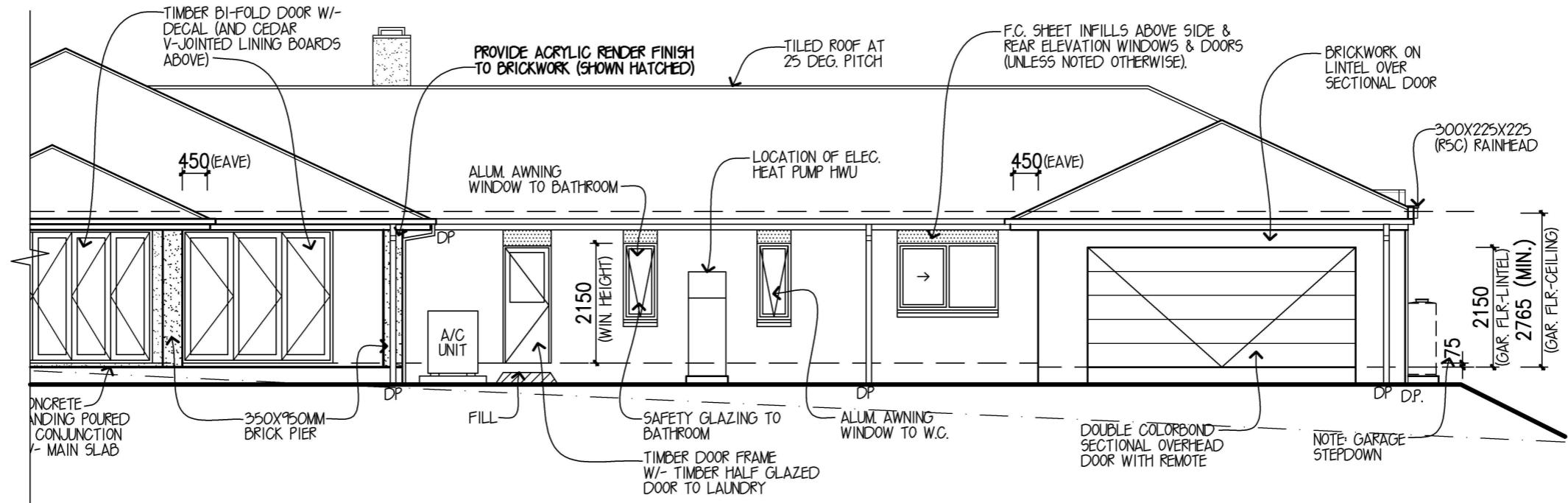
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DRAWN: SMX CHKD: SHEET: 4B of 9

IMPORTANT NOTE:
REFER TO ENGINEERS PLANS FOR
ARTICULATION JOINT LOCATIONS



ELEVATION C. (NORTH/WEST)



'H1' CLASS SLAB

PROVIDE SELECTED FACE BRICKWORK TO ALL ELEVATIONS (UNLESS NOTED OTHERWISE)

DENOTES WINDOWS WITH 6.38MM THICK (NOM) COMFORTPLUS NEUTRAL GLASS

ELEVATION B. (SOUTH/WEST)

ELEVATIONS 1:100

- NOTES:
- * WINDOW SUPPLIER TO SUPPLY COVER BOARDS TO ALL CORNER WINDOWS U.N.O.
- * ALL GLAZING TO COMPLY WITH A.S. 1288 - 2006 GLASS IN BUILDINGS, & WITH A.S. 4055 - 2012 FOR WINDLOADING.
- * WINDOW HEAD HEIGHT DIMENSIONS TO BE TAKEN TO THE NEAREST CORRESPONDING BRICK COURSE.
- * WINDOWS TO COMPLY WITH B.C.A. 3.9.2.5
- * GUTTER AND DRAINAGE SYSTEM TO COMPLY WITH A.S. 3500

DESIGN: DENVER 45

FACADE: VOGUE CEILING: 24. R

GARAGE: DOUBLE LOCATION: F

ELEVATIONS

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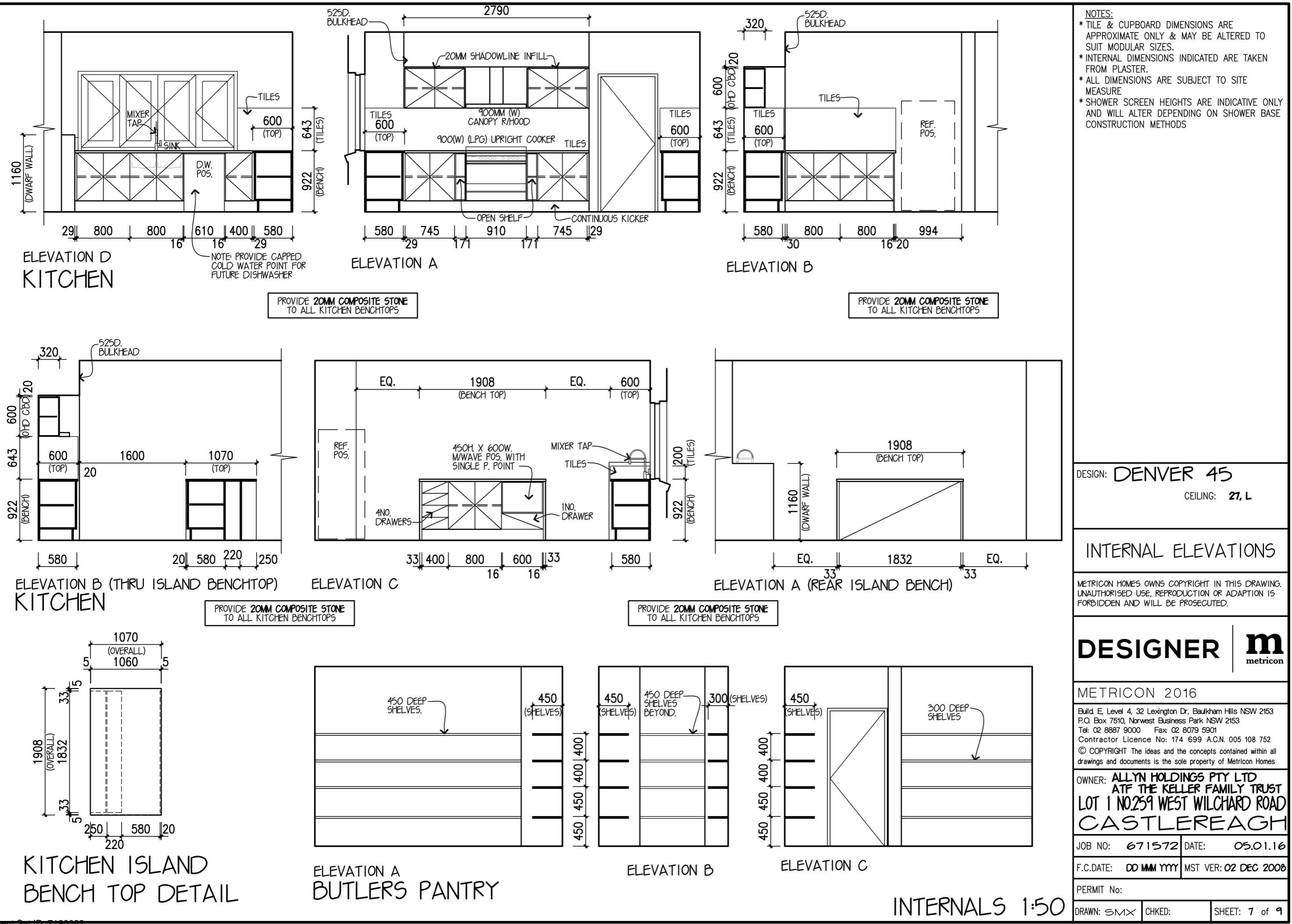
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CASTLEREAGH

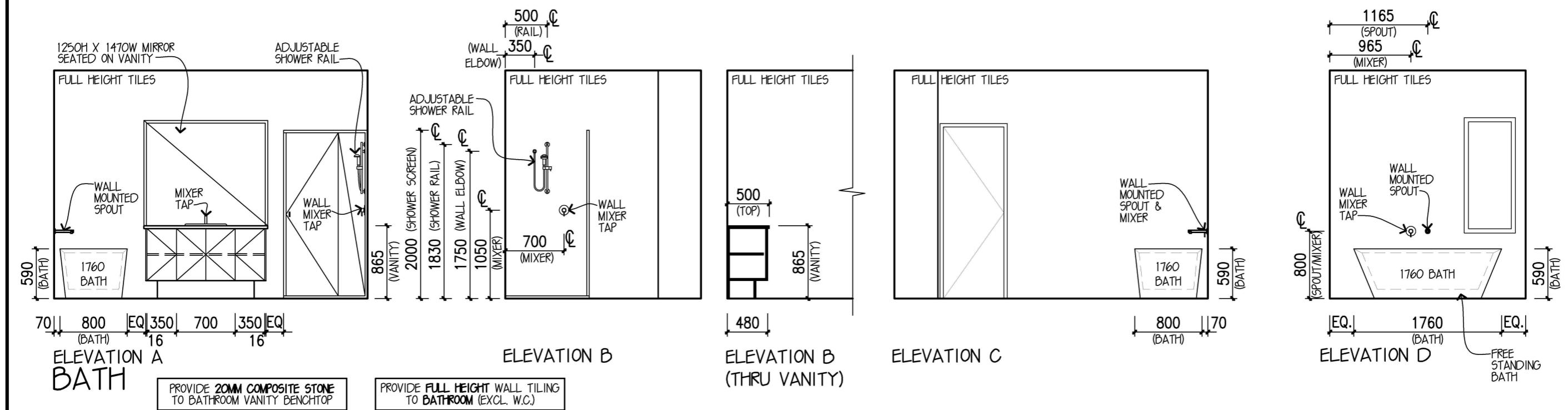
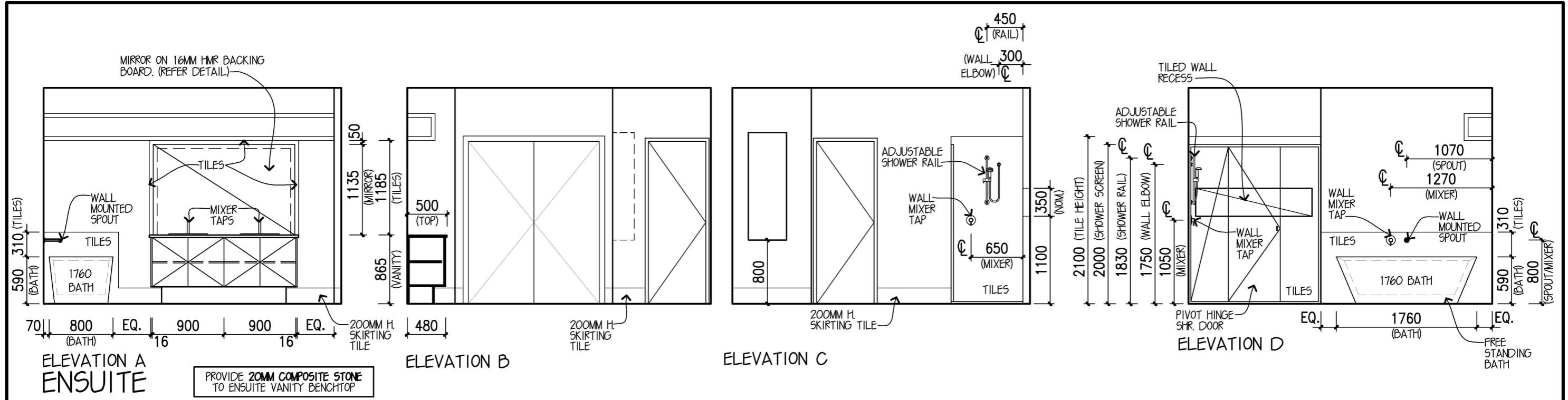
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F.C.DATE: DD MMM YYYY MST VER: 02 DEC 2008

PERMIT No:

DRAWN: SMX CHKD: SHEET: 4C of 9





INTERNAL 1:50

NOTES:

- * TILE & CUPBOARD DIMENSIONS ARE APPROXIMATE ONLY & MAY BE ALTERED TO SUIT MODULAR SIZES.
- * INTERNAL DIMENSIONS INDICATED ARE TAKEN FROM PLASTER.
- * ALL DIMENSIONS ARE SUBJECT TO SITE MEASURE
- * SHOWER SCREEN HEIGHTS ARE INDICATIVE ONLY AND WILL ALTER DEPENDING ON SHOWER BASE CONSTRUCTION METHODS

DESIGN: DENVER 45
FACADE: VOGUE CEILING: 27, L

DESIGNER



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LOT 1 NO.259 WEST WILCHARD ROAD
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INTERNAL ELEVATIONS

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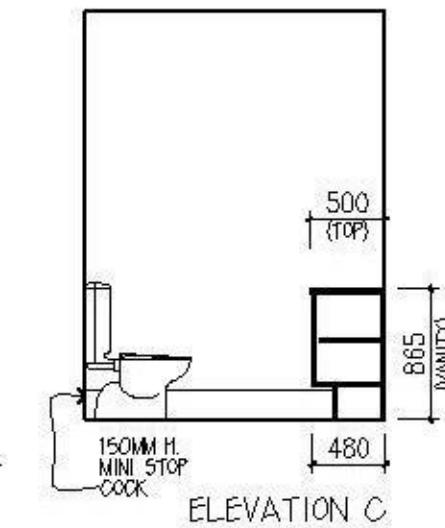
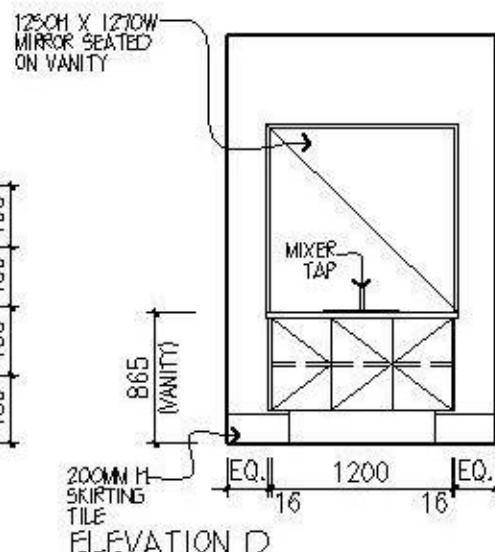
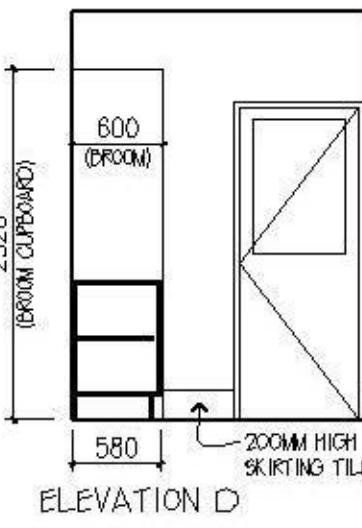
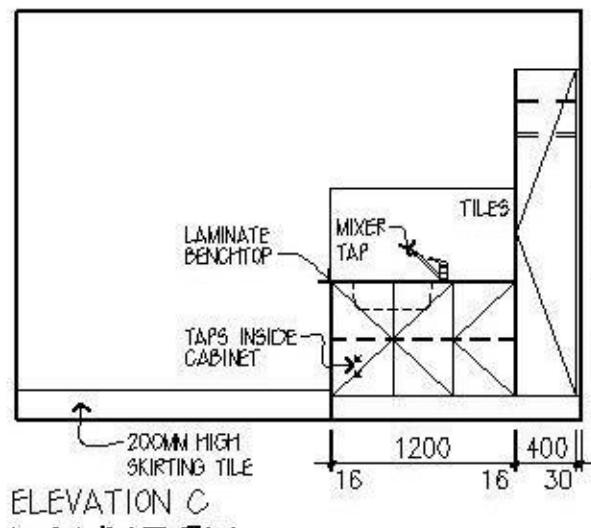
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JOB NO: 671572 DATE: 05.01.16

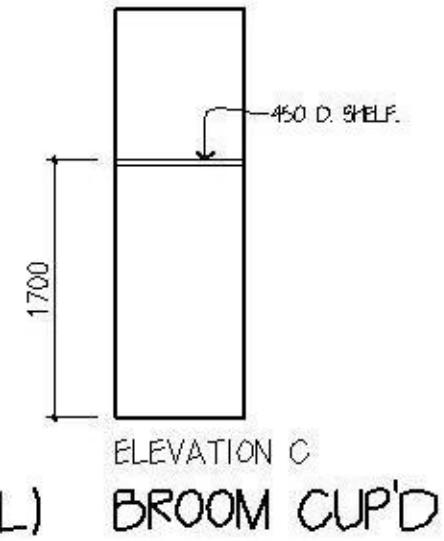
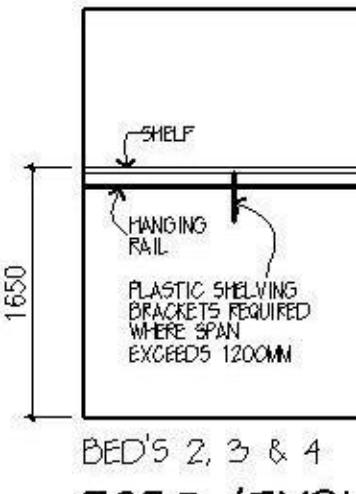
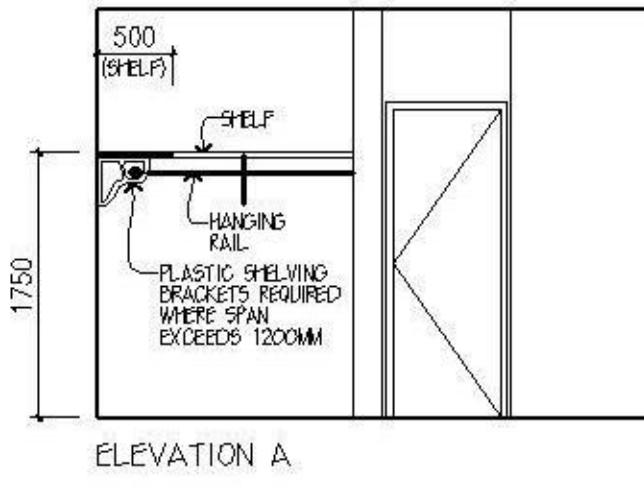
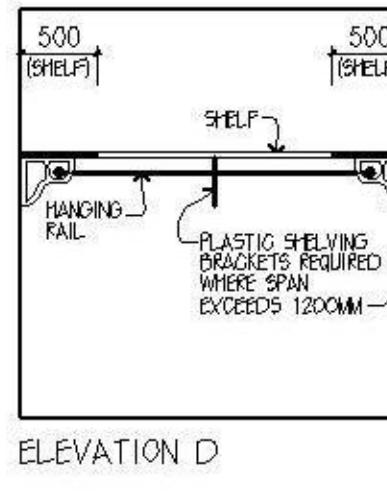
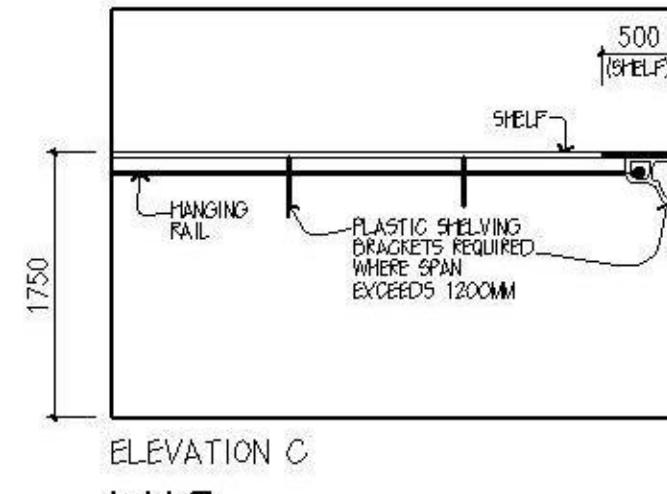
F.C.DATE: DD MM YYYY MST VER: 02 DEC 2008

PERMIT No:

DRAWN: SMX CHKD: SHEET: 8 of 9



PROVIDE 20MM COMPOSITE STONE TO POWDER ROOM VANITY BENCHTOP



INTERNAL ELEVATIONS

NOTES:
 * TILE & CUPBOARD DIMENSIONS ARE APPROXIMATE ONLY & MAY BE ALTERED TO SUIT MODULAR SIZES.
 * INTERNAL DIMENSIONS INDICATED ARE TAKEN FROM PLASTER.
 * ALL DIMENSIONS ARE SUBJECT TO SITE MEASURE.
 * SHOWER SCREEN HEIGHTS ARE INDICATIVE ONLY AND WILL ALTER DEPENDING ON SHOWER BASE CONSTRUCTION METHODS

DESIGN: DENVER 45
FACADE: KOGUE CEILING: 27.L

DESIGNER



OWNER: ALYN HOLDINGS PTY LTD
AT THE KELLER FAMILY TRUST
LOT 1 NO.259 WEST WILCHARD ROAD
CASTLEREAGH

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JOB NO: 671572 DATE: 05.01.16

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